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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

In re United States Patent Application of:

Applicant:

Gerardo R. Vasta, et al.

Application No.:

09/771,935

Date Filed:

January 30, 2001

Title:

ASSAY FOR PERKINSUS IN

SHELLFISH

Docket No.:

4115-137 CIP

Examiner:

Carla J. Myers

Art Group:

1634

Paper No:

16

23448

PATENT & TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

It hereby is certified by the person identified below that the attached documents are being mailed by such person to the Commissioner of Patents and Trademarks on the date specified, in an envelope addressed to the Commissioner of Patents, Washington, DC 20231, and Express Mailed under the provisions of 37CFR 1-10.

Blake Crouch

July 17, 2002 Date of Mailing

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SUBMISSION OF SUBSTITUTE SEQUENCE LISTING IN U.S. PATENT APPLICATION NO. 09/771,935 AND

STATEMENT OF IDENTITY UNDER 27 C.F.R. §1.821 (f)

Commissioner for Patents Washington, DC 20231

Sir:

Applicants hereby submit a substitute Sequence Listing (entitled "137 CIP Sequence Listing.ST25") in both paper and computer readable form, in compliance the "Notice to Comply" dated June 20, 2002, a copy of which is included.

Applicants request that this paper copy and compact disc copy of the "Sequence Listing" recorded on July 17, 2002 replace the original Sequence Listing submitted on February 28, 2001, and those submitted on August 17, 2001 and January 22, 2002.

The substitute paper copy and computer disc copy of the "Sequence Listing" submitted herewith does not introduce any new matter in the instant application, and applicants respectfully request that future examination be conducted on the basis of the substitute Sequence Listing.

Applicants hereby state that the paper copy and the computer readable copy of the Sequence Listing submitted herewith are in compliance with the requirements of 37 C.F.R. 1.821-1.825, and that the information recorded in the computer readable copy is identical to that on the paper copy of the Sequence Listing.

Respectfully submitted,

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